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John B. Fenn, et al

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re application of:

JBF.MCI

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

AMENDMENT AND RESPONSE

Sir:

In response to the Office Action of July 10, 1995 Applicant would first record his appreciation for the opportunity afforded by an office interview with the Examiners on February 11, 1995. That interview was most helpful to the Applicant in clarifying the issues involved in determining allowability of the claims. It also guided him in providing the Examiner with information that might be useful in resolving those issues. In addition, Applicant is most grateful for the Examiner's substantial effort in formulating modifications to the claims that would put them in a condition for allowance as well as for his organizing a telephone interview on July 5, 1995 to obtain Applicant's approval for incorporating those modifications in the claims. Those modifications are set forth in the Office Action of July 18,1995 which Applicant has now had time to study. The results of that study form the basis for this response to that last Office Action.

In The Claims:

Claim 67, line 1-7, "a population....not less than five" change to -- one or more populations of multiply charged ions derived from a sample comprising one or more distinct polyatomic parent molecular species, all molecules of any one of said distinct polyatomic parent molecular species having substantially the same molecular weight and chemical identity, the number of charges on each ion in said composition of matter of the training that ion is charge

∂dhn B. Fenn

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I hereby certify that this correspondence is being deposited with the U.S Postal Service as First Class Mail, in an envelope addressed to the Commisioner of Patents and Trademarks, Washington, DC 20231 on 10 October 1995.